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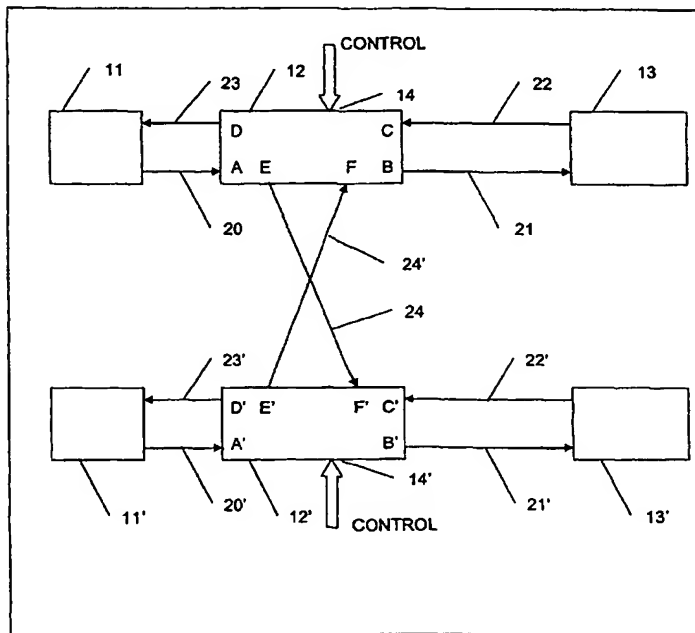
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- (71) Applicant (*for all designated States except US*): XYRA-
TEX TECHNOLOGY LIMITED [GB/GB]; Langstone
Road, Havant, Hampshire PO9 1SA (GB).
- (72) Inventors; and
- (75) Inventors/Applicants (*for US only*): HOPKINS, Ken-
neth, McPherson [GB/GB]; 5 York Chase, Chichester,
West Sussex PO19 4DY (GB). WINTER, Howard,
William [GB/GB]; 92 Havendale, Hedge End, Southamp-
ton SO30 0FF (GB).
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(54) Title: CONNECTION APPARATUS AND METHOD FOR NETWORK TESTERS AND ANALYSERS



(57) Abstract: Connection apparatus (10) for a network tester or analyser comprises at least two network connection devices (11,11') for connecting the apparatus to a network and at least two solid state switches (12,12'). Each connection device (11,11') is constructed and arranged to output serial electrical signals (20,20') corresponding to signals received from a network to which the connection apparatus (10) is in use connected. Each solid state switch (12,12') is constructed and arranged to receive serial electrical signals (20,20') output by a respective one of the network connection devices (11,11') and to output a corresponding serial electrical signal (21,24,21',24'). Each solid state switch (12,12') is controllable such that electrical signals (24,24') corresponding to signals received from the network can selectively be output by the solid state switch (12,12') and received at the other or another of the solid state switches (12',12) for return to the network by said other or another of the solid state switches (12',12).